

FIG. 1

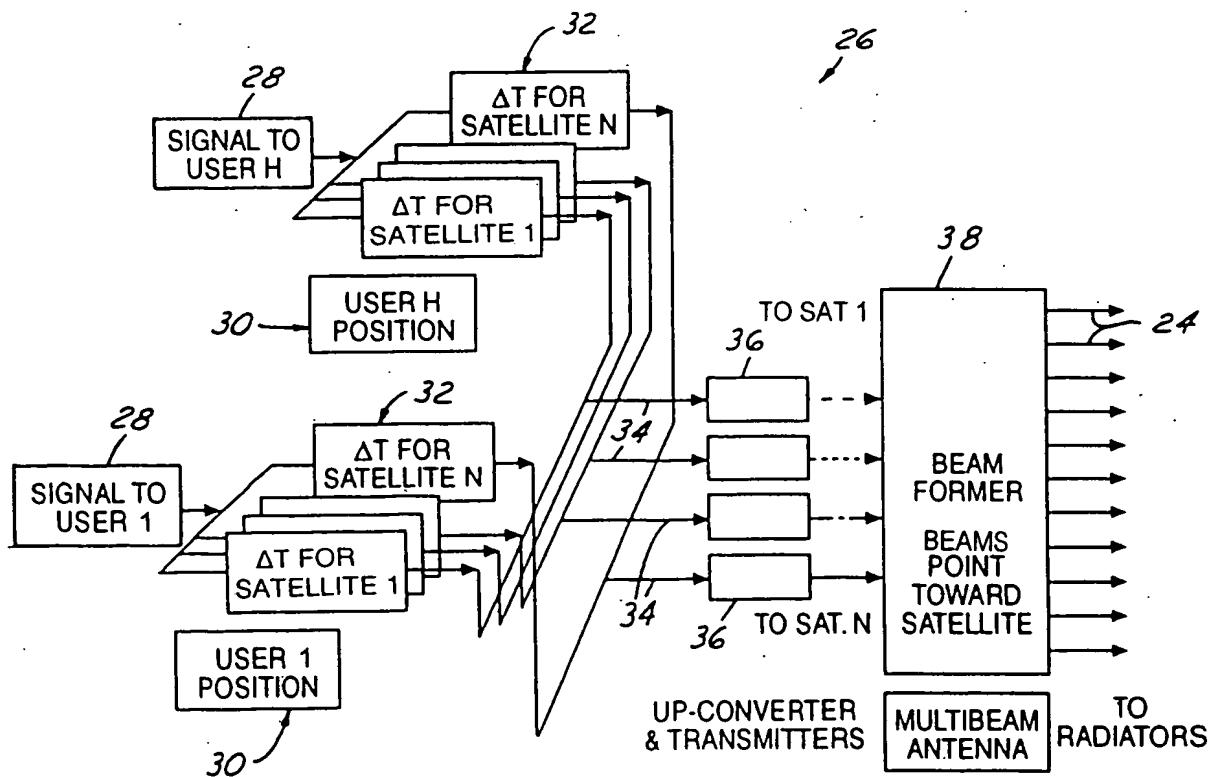


FIG. 2

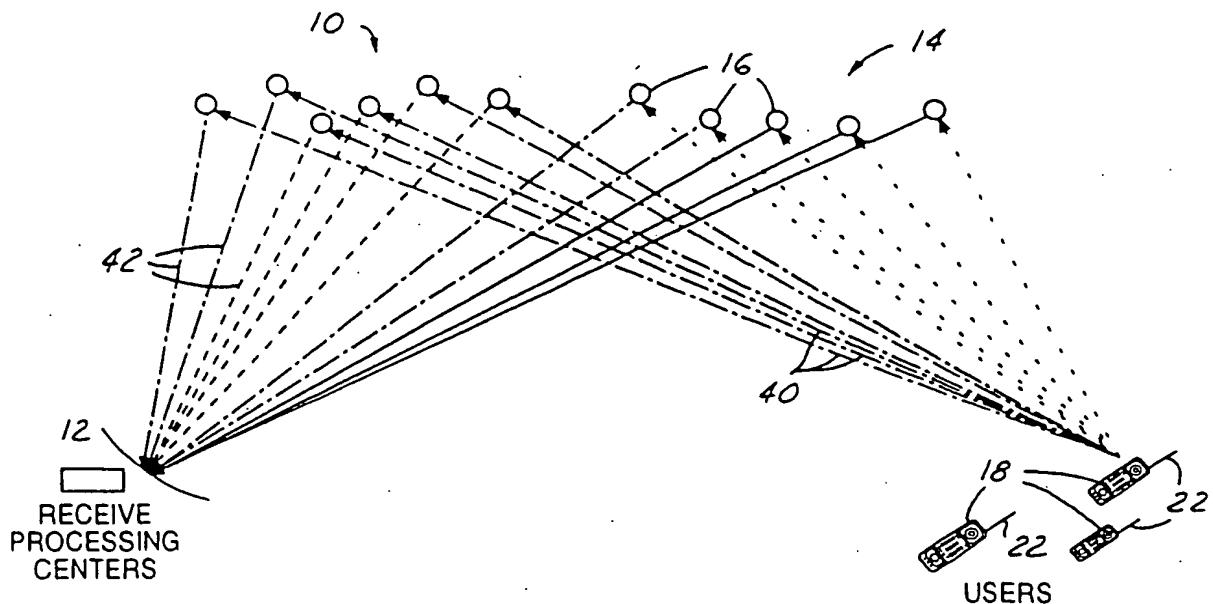


FIG. 3

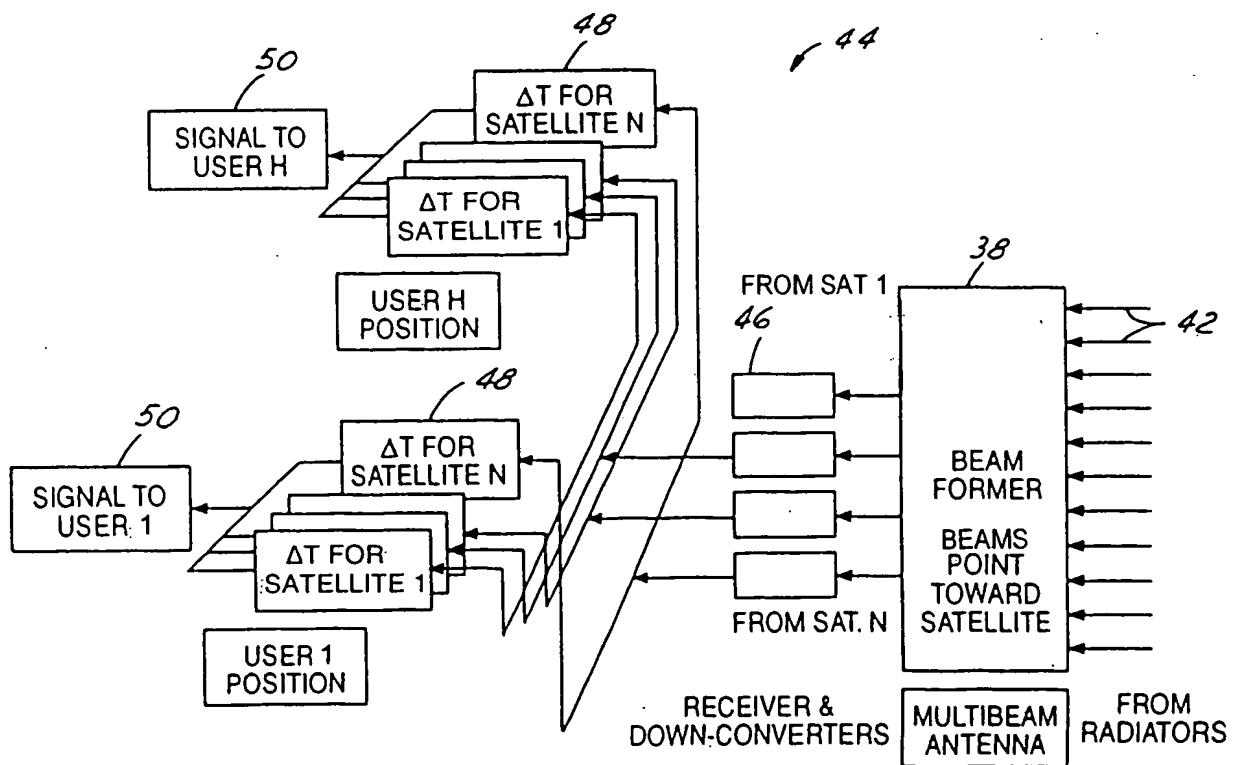


FIG. 4

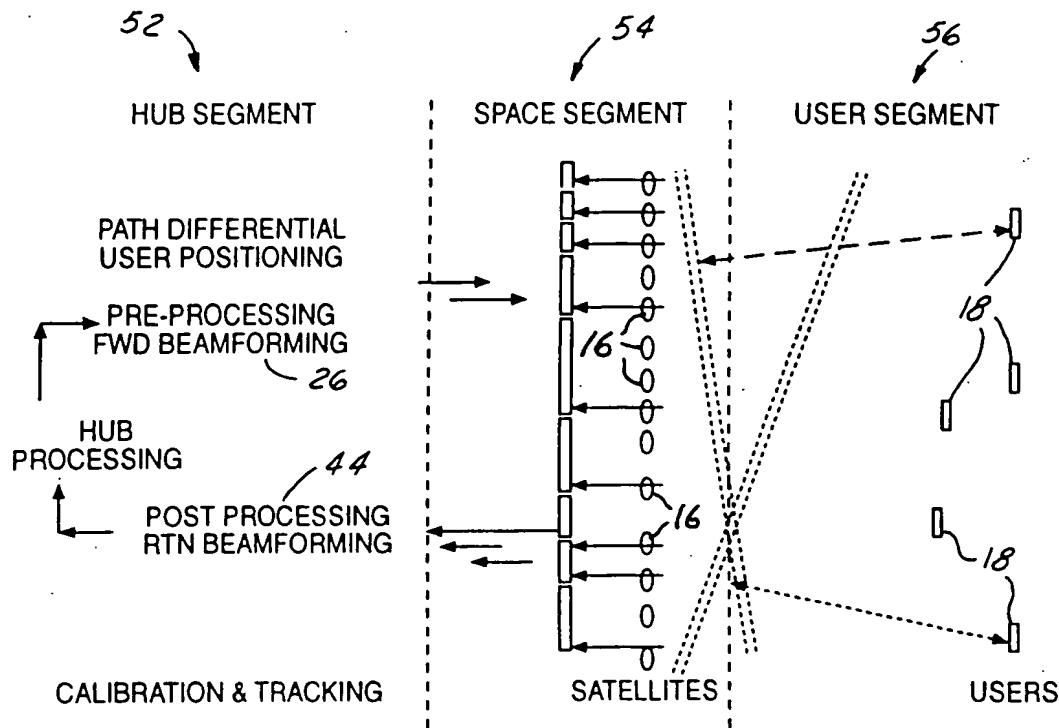
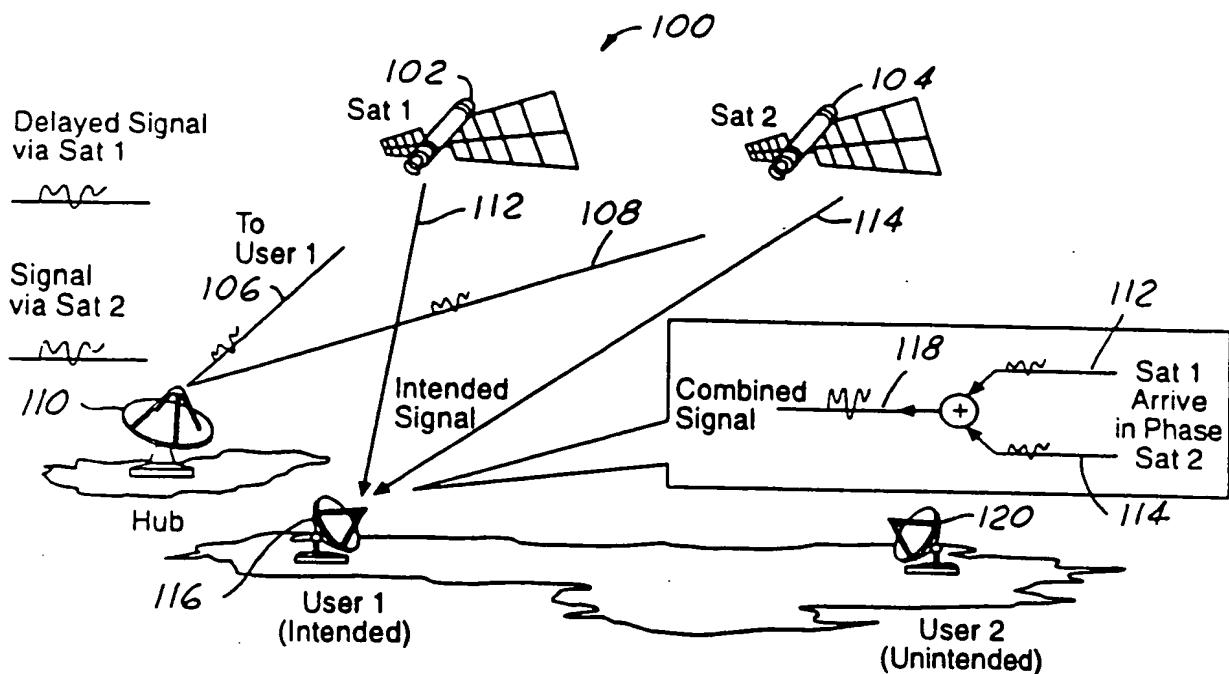
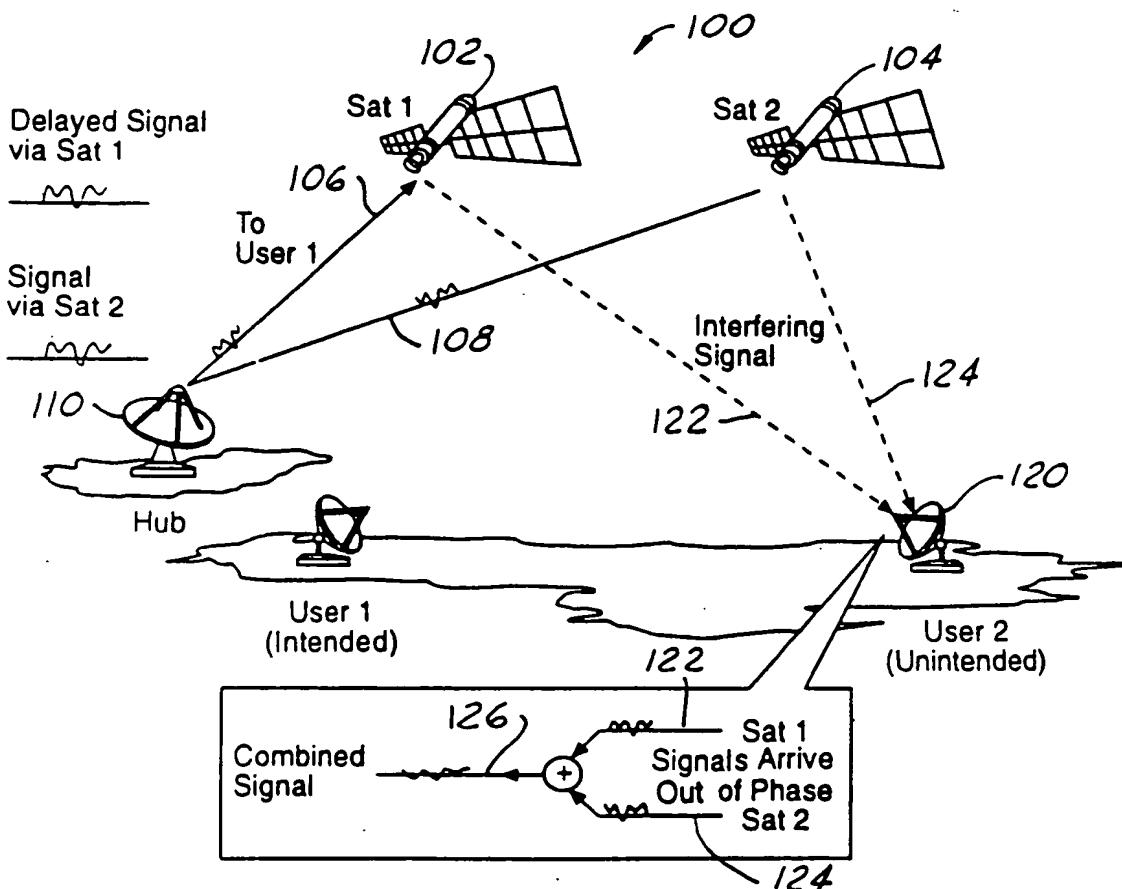


FIG. 5

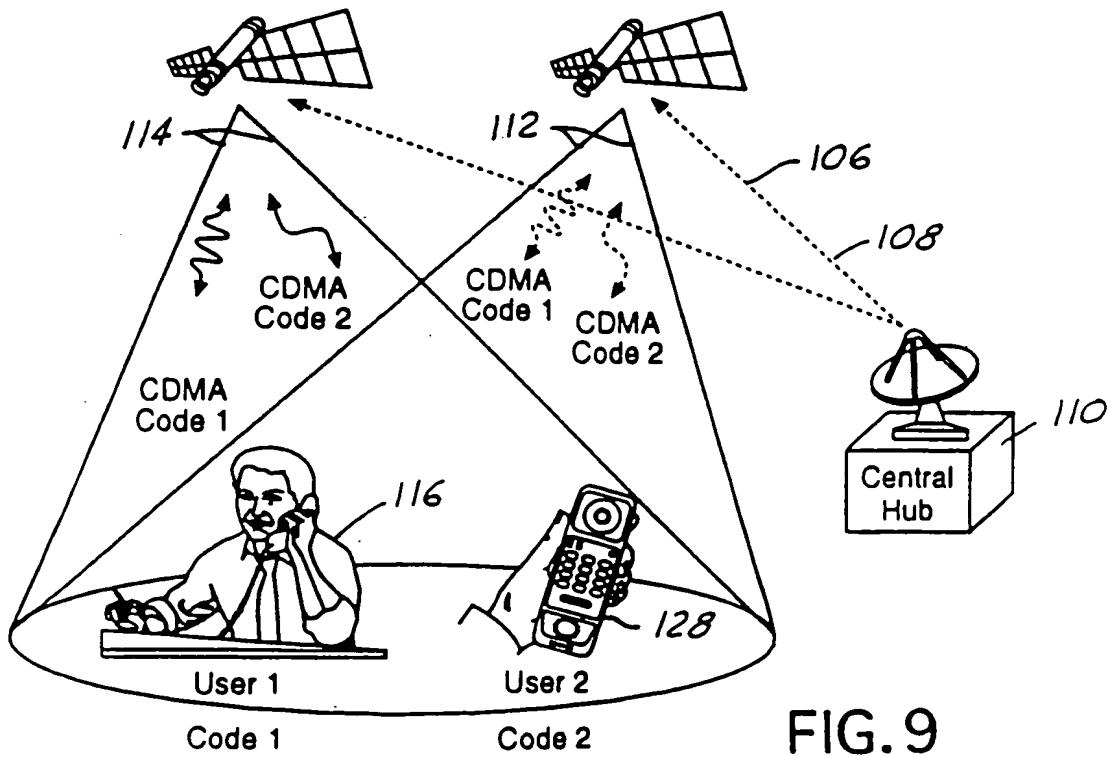
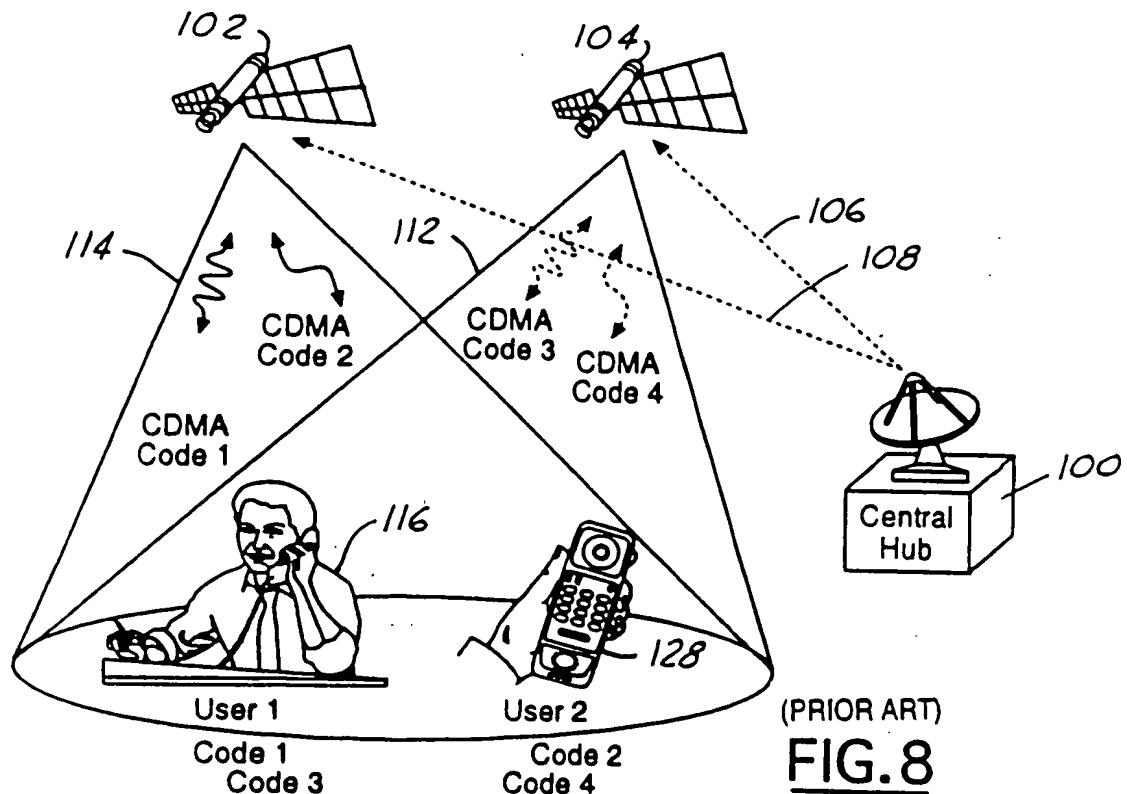
**Title: Resource Allocation Method for  
 Multi-Platform Communication system**  
**Inventor(s): Kar Yung, et al**  
**Serial No. 09/587,960**  
**Replacement Sheet**

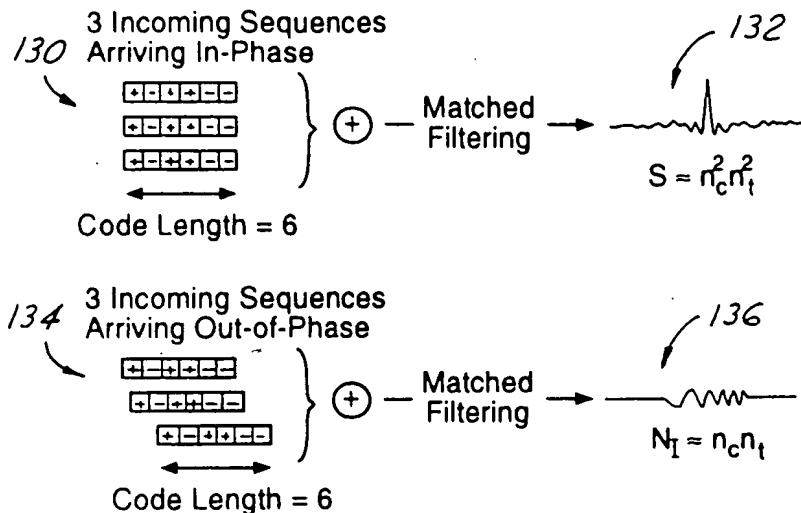


**FIG.6**



**FIG.7**





S = Signal Power  
 $N_I$  = Interference Noise Power  
 $n_c$  = CDMA Code Length  
 $n_t$  = No. of Transponders Available  
 $n_u$  = Number of Total Users  
 $W$  = Bandwidth  
 $R$  = Data Rate

FIG. 10

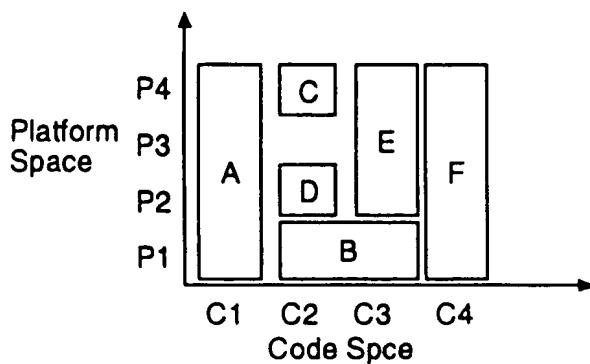


FIG. 11